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## **ABSTRACT**

An audio sound quality enhancer which provides a transparent sound quality, using solid-state devices, which has previously been available only in vacuum tube audio systems. The invention comprises at least one solid-state component in the audio signal path of an audio circuit, and at least one heat source configured to heat the solid-state components. The invention increases the sound quality of solid-state audio systems by increasing the temperature of the semiconductor components involved in sound production. By intentionally heating the semiconductor components of an audio system above standard operating temperatures, the invention delivers sound quality levels normally only associated with vacuum tube sound systems.